

**Show Notes for Episode 9  
(TXF009)  
September 2015**



Since the launch of this show, we have heard the sad news of the passing of Clive Ward G1EUC. Clive is a major contributor in this episode, and all who watch the programme cannot fail to be impressed by his passion and dedication to the hobby of amateur radio over many years.

We at TX Factor send our condolences to Clive's family, friends and colleagues at this sad time.

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### **Southend Pier**

No visit to Southend-on-Sea is complete without a visit to Southend Pier, the longest pleasure pier in the world at 1.34 miles long.

Find out more at [www.southend.gov.uk](http://www.southend.gov.uk)

### **Essex Repeater Group**

They have an excellent website at [www.essexrepeatergroup.org.uk](http://www.essexrepeatergroup.org.uk)

### **Chelmsford Amateur Radio Club**

Chelmsford is inextricably linked with the history of radio. The first ever scheduled broadcasts in the UK came from the station 2ET at Writtle and were organised by the Marconi company which was based in Chelmsford for many decades.

Chelmsford Amateur Radio Club continues that link by providing a training programme that has encouraged hundreds of newcomers to gain their Amateur Radio Licence.

Chris Chapman G0IPU is the Club's Chairman and appears in this episode to tell us more about their training success. They have a very informative web site at [www.g0mwt.org.uk](http://www.g0mwt.org.uk)

### **The new Martin Lynch and Sons Training Academy**

The Ham Radio Training Academy (HRTA) is opening at the ML&S Store in September 2015. A large separate area on the first floor of the building has been put aside especially for training of the Foundation, Intermediate and later Advanced Amateur Radio examinations. In addition "Workshops" featuring lectures and presentations on Ham Radio operating techniques, Modern Ham Radio Stations, Contest Operating and many other Ham Radio related topics will be a regular feature from Wessex House. The area is fully air-conditioned and kitted out with desks and equipment relevant to the training of Ham Radio. For more info [www.Hamradio.co.uk/training](http://www.Hamradio.co.uk/training)

### **This episode's competition prize . . .**

#### **The CG Antenna PK-4 Auto CW Pocket Keyer V1.1**

Extremely small size and extremely low power consumption electronic keyer. The Pocket Keyer, offers an Iambic keying with 4 message memories. The current drain is approximately 160 uA at 3V, and it can be continuously powered by a pair of UM4 batteries for a couple of months. Four message buttons are mounted on the panel, and you can recall memorized messages quickly. Simply press one of the four buttons to recall the message.

Four messages (1 - 4) are stored into non-volatile EEPROM that keeps the contents without power.

Message 4 has Auto Repeat Message function with programmable pause time.

To win this great prize kindly donated by Martin Lynch and Sons just go to our competition page [www.txfactor.co.uk](http://www.txfactor.co.uk)

For more info see [www.hamradio.co.uk](http://www.hamradio.co.uk)

### **Essex Ham**

A totally different kind of radio club, Essex Ham meets on air and on line and frequently gets together for the kind of ham radio activities shown in this episode.

Their excellent website is a great ham-radio resource and contains a host of useful material including video and audio features on our fascinating hobby.

There is also a great deal of useful information for the newcomer to amateur radio or those who are thinking about getting involved, including some excellent videos explaining the hobby and helping you to get started. [www.essexham.co.uk](http://www.essexham.co.uk)

### **High Altitude Balloons Carrying Radio**

Chris Stubbs M6EDF is the man behind the balloon launch featured in this episode. He is a fascinating person with a great deal of knowledge about this exciting new aspect of the hobby. Chris has his own highly informative site at [www.chris-stubbs.co.uk](http://www.chris-stubbs.co.uk)

Well worth a look if you would like to get involved either launching or tracking balloons.

### **Thank you for watching TX Factor!**

*Please note that all URL links included in these notes are, to the best of our knowledge, correct and have been tested, although from time to time some may appear not to be working at the time of reading this. Sorry for the inconvenience, however, these things do happen, and a search on Google or similar should provide you with more up-to-date links.*